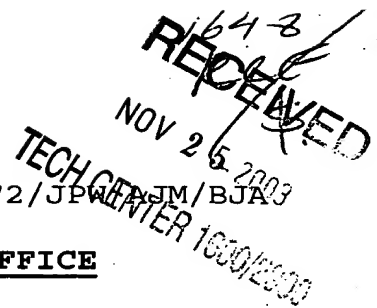




11-19-03

Dkt. 0275/56972/JPM/JM/BJA



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Oon, et al.  
U.S. Serial No. : 09/362,394 Examiner: D. Wortman  
Filed : July 28, 1999 Group Art Unit: 1648  
For : DETECTION OF HUMAN HEPATITIS B VIRUS SURFACE  
ANTIGEN MUTANTS BY SPECIFIC AMPLIFICATION AND  
ITS APPLICATION ON GENE CHIP

1185 Avenue of the Americas  
New York, New York 10036  
November 17, 2003

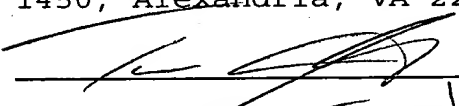
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Mail Stop RCE

Sir:

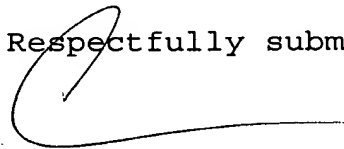
**EXPRESS MAIL CERTIFICATE OF MAILING  
FOR ABOVE-IDENTIFIED APPLICATION**

"Express Mail" Mailing Label Number: EV 305 643 209 US  
Date of deposit: November 17, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 MAIL STOP RCE.

  
Printed Name: John P. White 1500A

Respectfully submitted,

  
John P. White  
Registration No. 28,678  
Alan J. Morrison  
Registration No. 37,399  
Attorney for Applicants  
Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036  
(212) 278-0400